



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

| APPLICATION NO.   | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|---------------------|------------------|
| 09/872,010  | 06/04/2001  | Francis A.L. Dullien | 612.34893VV3        | 5301             |
| 20457   | 7590        | 03/29/2004           | EXAMINER            |                  |
| ANTONELLI, TERRY, STOUT & KRAUS, LLP<br>1300 NORTH SEVENTEENTH STREET<br>SUITE 1800<br>ARLINGTON, VA 22209-9889 |             |                      | BUSHEY, CHARLES S   |                  |
|   |             |                      | ART UNIT            | PAPER NUMBER     |
|   |             |                      | 1724                |                  |

DATE MAILED: 03/29/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

**UNITED STATES DEPARTMENT OF COMMERCE****U.S. Patent and Trademark Office**

Address : COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

|                                 |             |   |                     |
|---------------------------------|-------------|---|---------------------|
| APPLICATION NO./<br>CONTROL NO. | FILING DATE | FIRST NAMED INVENTOR /<br>PATENT IN REEXAMINATION | ATTORNEY DOCKET NO. |
|---------------------------------|-------------|---|---------------------|

|          |
|----------|
| EXAMINER |
|----------|

|          |       |
|----------|-------|
| ART UNIT | PAPER |
|----------|-------|


0304

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner for Patents**

The reply brief filed 3-15-04 has been entered and considered. The application has been forwarded to the Board of Patent Appeals and Interferences for decision on the appeal.

  
3-24-04

Scott Bushey  
Primary Examiner  
Art Unit: 1724